

City of Murfreesboro  
Erosion Prevention and Sediment Control Plan Checklist

Project Name: \_\_\_\_\_

Plan prepared and certified by: \_\_\_\_\_

City plan review: \_\_\_\_\_ City inspector: \_\_\_\_\_

The plan shall be certified by a registered professional Engineer licensed in the state of Tennessee, a Certified Professional in Erosion and Sediment Control (CPESC), or person who has satisfactorily completed the TDEC/UT – sponsored Level I (Fundamentals) and Level II (Design) Erosion Prevention and Sediment Control classes. The plan shall also conform to the requirements found in the BMP manual, and shall include at least the following:

Item	Description	Present
a.	Project description	
b.	Topographic map, two foot contours, present and proposed	
c.	Watercourses, incl. intermittent; floodways and floodplains	
d.	Description of existing land cover	
e.	Tree preservation and protection	
f.	Limits of proposed clearing, land disturbance and filling	
g.	Existing storm water flow from the site	
h.	Description of soils, and resultant erosion and sedimentation issues	
i.	Location, size and layout of proposed storm water and sedimentation control improvements	
j.	Proposed drainage network	
k.	Proposed drain tile or waterway sizes	
l.1	Storm water discharge flows post-construction;, adequacy of outfalls;	
l.2	Effects on adjacent properties; adequacy of outfalls; measures to prevent scouring, including infiltration, sheeting into buffers, etc.	
m.	Projected sequence of work/major items of construction; and the corresponding EPSC measures, including any structural BMPs	
n.1	EPSC measures to prevent erosion and sediment run-off; showing locations and nature of stabilization measures, vegetative and non-vegetative, both temporary and permanent;	

	detailed drawings of all structural control measures.	
n.2	Detailed construction notes and maintenance schedule	
o.1	Specific details for the construction of rock pads, wash down pads, and settling basins for controlling Erosion and sediment loss; road access points	
o.2	Eliminating or keeping Soil, Sediment, and debris on streets and public ways at a level acceptable to the City	
p.	Parties notified and identified who will remove soil, sediment, and debris brought onto streets and public ways	
q.	Proposed Structures; location (to the extent possible) and identification of any proposed additional Buildings, Structures or Development on the Site.	
r.	Description of on-site measures to be taken to recharge surface water into the ground water system through infiltration	
s.	EPSC measures designed to control 2-year, 24-hour events	
t.	Sediment basin or equivalent measures where a 10 acre area is disturbed; designed to store calculated volume of runoff from a 2-year, 24-hour storm or 3600 sq. ft..	
u.	Management practices to prevent and control waste and discarded materials, including concrete truck washout, asphaltic concrete mix, chemicals, litter and sanitary waste	

Notes:

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Date review complete: \_\_\_\_\_

Permission to install EPSC: \_\_\_\_\_

See state's CGP:

The SWPPP shall include a description of measures that will be installed during the construction process to control pollutants in storm water discharges that will occur after construction operations have been completed.